

#3

As requested by
ms. Norma Villarivera.

Please type a plus sign (+) inside this box → +
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PTO/SB/05 (08-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	NPA040US
First Inventor	PAUL LAPSTUN
Title	METHOD AND SYSTEM FOR ROUTE PLANNING
Express Mail Label No.	EK285768967US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 24]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 7]
5. Oath or Declaration [Total Pages 32]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 17 completed)
- i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 CFR 3.73(b) Statement Power of Attorney
(when there is an assignee)
11. English Translation Document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Other:

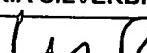
17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: /

Prior application information: Examiner: _____ Group I Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label			or	<input type="checkbox"/> Correspondence address below
Name	KIA SILVERBROOK			
Address	393 Darling Street,			
City	Balmain	State	NSW	Zip Code
Country	Australia	Telephone	+61-2-9818-6633	Fax
Name (Print/Type)	KIA SILVERBROOK	Registration No. (Attorney/Agent)		
Signature			Date	October 18, 2000

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Via FedEx Courier
Tracking No. 8124 2251 9838

Attention: NOELA VILLARIVERA/JANICE BURSE
Office of Initial Patent Examination
Customer Service Center

Sector \$



Please type a plus sign (+) inside this box →

Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/693,280
Filing Date	October 20, 2000
First Named Inventor	PAUL LAPSTUN
Group Art Unit	3747
Examiner Name	
Total Number of Pages in This Submission	Attorney Docket Number
	NPA040US

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below) PART 2 - Formalities Letter OC0000000005619540 Jan 12, 2001 fax to Moliki May, OIPE Jan 23, 2001 fax to Janice Burse, OIPE copy of Utility Patent Application Transmittal for perusal by Ms Villarivera
	Remarks	We refer to telephone enquiry of my assistant Evelyn Mak to Janice Burse on January 22, 2001 and to Norma Villarivera on January 28, 2001 seeking clarification of the fee required. We enclose fees of \$65 as indicated on the Fee Transmittal FY2001 and respectfully request to be contacted at the following numbers, if any further fees or documents are required: Fax No. +61-2-9818-6711 Email: info@silverbrook.com.au

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Kia Silverbrook c/o Silverbrook Research Pty Ltd	393 Darling Street, Balmain NSW 2041, Australia
Signature		
Date	January 29, 2001	

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

Typed or printed name

Signature

Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PTO/SB/17 (09-00)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 65

Complete if Known

Application Number	09/693,280
Filing Date	October 20, 2000
First Named Inventor	PAUL LAPSTUN
Examiner Name	
Group Art Unit	3747
Attorney Docket No.	NPA040US

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number	
Deposit Account Name	

- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
 Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed:

- Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee (\$)		
101	710	201	355	Utility filing fee	
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	<input type="text"/> X <input type="text"/> = <input type="text"/>	
Multiple Dependent	- 3** =	<input type="text"/> X <input type="text"/> = <input type="text"/>	
		<input type="text"/> = <input type="text"/>	

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee (\$)		
103	18	203	9	Claims in excess of 20	
102	80	202	40	Independent claims in excess of 3	
104	270	204	135	Multiple dependent claim, if not paid	
109	80	209	40	** Reissue independent claims over original patent	
110	18	210	9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$)

*or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity	Fee Code (\$)	Fee (\$)	Small Entity	Fee Code (\$)	Fee (\$)	Fee Description	Fee Paid
105	130	205	65			Surcharge - late filing fee or oath	65
127	50	227	25			Surcharge - late provisional filing fee or cover sheet	
139	130	139	130			Non-English specification	
147	2,520	147	2,520			For filing a request for ex parte reexamination	
112	920*	112	920*			Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*			Requesting publication of SIR after Examiner action	
115	110	215	55			Extension for reply within first month	
116	390	216	195			Extension for reply within second month	
117	890	217	445			Extension for reply within third month	
118	1,390	218	695			Extension for reply within fourth month	
128	1,890	228	945			Extension for reply within fifth month	
119	310	219	155			Notice of Appeal	
120	310	220	155			Filing a brief in support of an appeal	
121	270	221	135			Request for oral hearing	
138	1,510	138	1,510			Petition to institute a public use proceeding	
140	110	240	55			Petition to revive - unavoidable	
141	1,240	241	620			Petition to revive - unintentional	
142	1,240	242	620			Utility issue fee (or reissue)	
143	440	243	220			Design issue fee	
144	600	244	300			Plant issue fee	
122	130	122	130			Petitions to the Commissioner	
123	50	123	50			Petitions related to provisional applications	
126	240	126	240			Submission of Information Disclosure Stmt	
581	40	581	40			Recording each patent assignment per property (times number of properties)	
146	710	246	355			Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355			For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355			Request for Continued Examination (RCE)	
169	900	169	900			Request for expedited examination of a design application	

Other fee (specify) _____

Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 65

SUBMITTED BY						Complete (if applicable)	
Name (Print/Type)	Kia Silverbrook		Registration No. (Attorney/Agent)			Telephone	+61-2-9818-6633
Signature			Date	January 29, 2000			

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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US Patent & Trademark Office

2/2



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/693,280	10/20/2000	Paul Lapstun	NPA040US

24011
 SILVERBROOK RESEARCH PTY LTD
 393 DARLING STREET
 BALMAIN, 2041
 AUSTRALIA



FORMALITIES LETTER



OC000000005619540

Date Mailed: 12/14/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- Small Entity Statement is missing.
- The balance due by applicant is \$ 265. *(65?)*

A copy of this notice MUST be returned with the reply.

M. May
 Customer Service Center
 Initial Patent Examination Division (703) 308-1202
 PART 2 - COPY TO BE RETURNED WITH RESPONSE

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02/05/2001 AG010H

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12/13/00



SILVERBROOK RESEARCH Pty Ltd

393 Darling Street Balmain NSW 2041 Australia
PO Box 207 Balmain NSW 2041 Australia
Phone: +61 2 9818 6633 Fax: + 61 2 9818 6711
Email: info@silverbrook.com.au
ACN 066 573 671

FACSIMILE MESSAGE

Date **23 January 2001**

To: **United States Patent and Trademark Office**

Attention: **JANICE BURSE
Customer Service Centre
Office of Initial Patent Examination**

FAXED
11:57a

Fax No.: **1-703-308-7751**

Subject: **United States Patent Application No. 09/693,280
Inventors: PAUL LAPSTUN, JACQUELINE ANNE LAPSTUN and
KIA SILVERBROOK
Title of Invention: METHOD AND SYSTEM FOR ROUTE PLANNING
Docket No.: NPA040US**

Total Number of Pages (including this) **4**

Dear Sir,

I refer to my telephone call this morning (9:30 am your time, 1:30 am our time).

You advised the correct facsimile number and also said that you will request for the file and will get back to us after you have checked the file and our fax.

Accordingly we re-transmit our original fax dated 12 January 2001 addressed to Moliki May. We also transmit copy of the Fee Transmittal for FY2001 where we note the fee is \$65.

Because of the time difference between our two countries, we would appreciate your clarification of the correct Small Entity fee for late filing the Oath, by return facsimile (+61-2-98186633) or email to emak@silverbrook.com.au.

Respectfully yours,

Evelyn Mak
for Kia Silverbrook

This facsimile contains information that is privileged and confidential, and is intended only for the use of the individual or entity named above. If you have received this facsimile in error, or if the transmission is not complete, please notify us immediately by telephone or facsimile.



Attention Janice Burke, OIPE 2/4 #3



SILVERBROOK RESEARCH Pty Ltd

393 Darling Street Balmain NSW 2041 Australia
PO Box 207 Balmain NSW 2041 Australia
Phone: +61 2 9818 6633 Fax: +61 2 9818 6711
Email: info@silverbrook.com.au
ACN 066 573 671

FACSIMILE MESSAGE

Date **12 January 2001**

To: **United States Patent and Trademark Office**

Attention: **MOLIKI MAY**
Customer Service Centre
Office of Initial Patent Examination

Fax No.: **1-703-305-9822**

Subject: **United States Patent Application No. 09/693,280**
Inventors: PAUL LAPSTUN, JACQUELINE ANNE LAPSTUN and
KIA SILVERBROOK
Title of Invention: METHOD AND SYSTEM FOR ROUTE PLANNING
Docket No.: NPA040US

FAXED
3:41 p

Total Number of Pages (including this) 2

Dear Sir,

We refer to the attached Notice to File Missing Parts of Nonprovisional Application mailed on December 14, 2000 in respect of the above-identified application. We respectfully request your clarification of the fee required, whether it should read \$65 instead of \$265 on the Notice.

The reason we are requesting your clarification by this facsimile is because of the time difference between your country and Australia which makes it difficult to contact you by telephone. Another reason is because on Notices to File Missing Parts of Nonprovisional Applications for USSN 09/693,471, USSN 09/693,134 and USSN 09/693,078 "The balance due by Applicant" are listed as \$65 in each case.

Your urgent reply by return facsimile (+61-2-98186633) or email to emak@silverbrook.com.au is much appreciated, in view of the deadline for responding to the Notice.

Respectfully yours,

Evelyn Mak
for Kia Silverbrook

This facsimile contains information that is privileged and confidential, and is intended only for the use of the individual or entity named above. If you have received this facsimile in error, or if the transmission is not complete, please notify us immediately by telephone or facsimile.